



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hajime Kimura
Serial No. : 10/720,847
Filed : November 25, 2003
Title : CURRENT DRIVING CIRCUIT AND DISPLAY DEVICE USING THE
CURRENT DRIVING CIRCUIT

Art Unit : 2673
Examiner : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language
references, or portions thereof:

Desig. ID	Source
AM	Japan 2001-296837: English Abstract - DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2004); Accession No. 17383907
AN	Japan 2002-149125: English Abstract - DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2004); Accession No. 17875290 and family to U.S. Patent Application Publication No. 2003/0006955 (Desig. ID "AB")
AO	Japan 2002-514320: English Abstract - DIALOG(R) File 352: Derwent WPI (2004); Accession No. 012166998 and family to U.S. Patent No. 6,229,506 (Desig. ID "AI") and International Application Publication No. WO 98/48403 (Desig. ID "AAA")
AP	Japan 2002-517806: English Abstract - DIALOG(R) File 352: Derwent WPI (2004); Accession No. 012934103 and family to U.S. Patent No. 6,373,454 (Desig. ID "AK") and International Application Publication No. WO 99/65012 (Desig. ID "ABB")
AQ	Japan 2003-043997: English Abstract - DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2004); Accession No. 18365028 and family to U.S. Patent No. 6,667,580 (Desig. ID "AL"), U.S. Patent Application Publication No. 2003/0006713 (Desig. ID "AA") and European Application Publication No. EP 1 274 065 (Desig. ID "AW")
AR	Japan 2004-046127: English Abstract and family to U.S. Patent Application Publication No. 2003/0214466 (Desig. ID "AE")
AS	Japan 2004-046128: English Abstract and family to U.S. Patent Application Publication No. 2004/0008166 (Desig. ID "AG")
AT	Japan 2004-046129: English Abstract and family to U.S. Patent Application Publication No. 2004/0041752 (Desig. ID "AH")

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Page : 2 of 2

Attorney's Docket No.: 12732-181001 / US6768/6922



Desig. ID	Source
AU	Japan 2004-046130: English Abstract and family to U.S. Patent Application Publication No. 2003/0218584 (Desig. ID "AF")
AY	WO 01/06484: English Abstract - DIALOG(R) File 352:Derwent WPI (2004); Accession No. 013654281 and family to European Application Publication No. EP 1 130 565 (Desig. ID "AV")
AZ	WO 02/39420: English Abstract - DIALOG(R) File 352:Derwent WPI (2004); Accession No. 014679112 and family to U.S. Patent Application Publication No. 2003-0128200 (Desig. ID "AC")

This application was filed after June 30, 2003. Therefore, only copies of foreign patent documents and non-patent literature are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: April 15, 2004



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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-181001	Application No. 10/720,847
	Applicant Hajime Kimura		
	Filing Date November 25, 2003	Group Art Unit 2673	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2003/0006713 A1	01/09/2003	Kim et al.			07/03/2002
	AB	2003/0006955 A1	01/09/2003	Tsuchi			11/13/2001
	AC	2003/0128200 A1	07/10/2003	Yumoto			11/07/2001
	AD	2003/0214465 A1	11/20/2003	Kimura			05/16/2003
	AE	2003/0214466 A1	11/20/2003	Kimura			05/16/2003
	AF	2003/0218584 A1	11/27/2003	Kimura			05/16/2003
	AG	2004/0008166 A1	01/15/2004	Kimura			05/16/2003
	AH	2004/0041752 A1	03/04/2004	Kimura			05/16/2003
	AI	6,229,506 B1	05/08/2001	Dawson et al.			04/22/1998
	AJ	6,310,589 B1	10/30/2001	Nishigaki et al.			05/27/1998
	AK	6,373,454 B1	04/16/2002	Knapp et al.			06/09/1999
	AL	6,667,580 B2	12/23/2003	Kim et al.			07/03/2002

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AM	2001-296837	10/26/2001	JAPAN			ABS	
	AN	2002-149125	05/24/2002	JAPAN			ABS	
	AO	2002-514320	05/14/2002	JAPAN			ABS	
	AP	2002-517806	06/18/2002	JAPAN			ABS	
	AQ	2003-043997	02/14/2003	JAPAN			ABS	
	AR	2004-046127	02/12/2004	JAPAN			ABS	
	AS	2004-046128	02/12/2004	JAPAN			ABS	
	AT	2004-046129	02/12/2004	JAPAN			ABS	
	AU	2004-046130	02/12/2004	JAPAN			ABS	
	AV	EP 1 130 565 A1	09/05/2001	EUROPE			In English	
	AW	EP 1 274 065 A2	01/08/2003	EUROPE			In English	
	AX	EP 1 363 264 A2	11/19/2003	EUROPE			In English	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AY	WO 01/06484 A1	01/25/2001	WIPO/PCT			ABS	
	AZ	WO 02/39420 A1	05/16/2002	WIPO/PCT			ABS	
	AAA	WO 98/48403 A1	10/29/1998	WIPO/PCT			In English	
	ABB	WO 99/65012 A2	12/16/1999	WIPO/PCT			In English	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ACC	International Search Report (Application No. PCT/JP03/15140) dated January 20, 2004
	ADD	
	AEE	
	AFF	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	